

[CASSETTE FOR A LOAD-LOCK]

Abstract

A cassette for holding substrate in a load-lock comprising an outer casing having a front surface with multiple slots and two sidewalls having holes at the bottom section thereof. Braces are set at the corner edges inside the outer casing and side plates are attached to the braces. Each slot has a set of side plates attached to the braces for holding a substrate. Obstruction pieces are also set inside the outer casing near the corresponding holes. Each obstruction pieces comprise a fixed part and an obstructing part. The fixed part attaches firmly to a bottom plate of the outer casing, and the obstructing part blocks the corresponding hole on the outer casing.